

# EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

PUBLICATION NUMBER : 07002255

PUBLICATION DATE : 06-01-95

APPLICATION DATE : 30-06-93

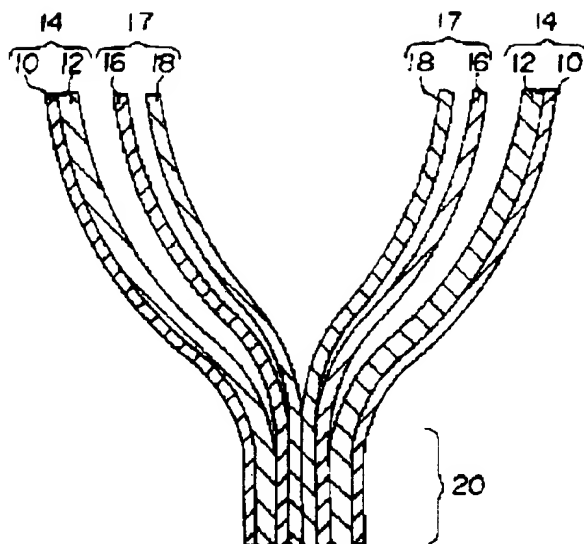
APPLICATION NUMBER : 05187139

APPLICANT : SHOWA DENKO KK;

INVENTOR : SADO TETSUO;

INT.CL. : B65D 30/08 B32B 27/32 B65D 65/40

TITLE : POLYETHYLENE BAG



ABSTRACT : PURPOSE: To obtain a polyethylene bag which consists entirely of polyethylene and possesses highly rated properties with respect to both heat seal strength and flexibility.

CONSTITUTION: A film is composed of an outer layer 14 and an inner layer 17; the outer layer 14 is composed of a layer consisting of high density polyethylene film 10 and a layer consisting of low density polyethylene film 12 which is formed on the inner side of a layer of high density polyethylene film; the inner layer 17 consists of an inner film 16 having at least a low density polyethylene film in its constitution and is provided on the inner side of the outer layer. The resulting product can be used without anxiety as a holder for various liquids, even in the case of dairy products. The material is especially suited for the interior in a bag-in-box device.

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